

HPE StoreEver Rack-mount Kits

HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 5x LTO-9 45TB Data Cartridges (P77034-B25)



What's new

- HPE StoreEver Rack-mount Kit now supports LTO-9 Ultrium 45000 drives on a 12GB/s SAS interface.
- Specialized 12 GB/s SAS cable available.

Overview

The HPE StoreEver Rack-mount Kit provides a high-density, rack-mountable tape drive and removable disk backup system solution for both direct-attach USB or SAS backup and archiving applications, or a combination of both LTO drives and RDX docks in the same 1U rack-mount kit. Available in a generic format supporting both SAS and USB interfaces, the 1U HPE StoreEver Rack-mount Kit accommodates up to two half-height internal tape drives with a maximum capacity of 90 TB (compressed) using two HPE StoreEver LTO-9 Ultrium 45000 drives. The 1U enclosure also supports up to two internal HPE RDX docks with a maximum capacity of 8 TB per backup session when using two HPE RDX 4 TB USB removable hard disk drives.

Features

Space-efficient Way to Rack-mount MSL Tape Drives and RDX Backup Systems

HPE StoreEver Rack-mount Kit is ideal for customers who have limited space in their rack as it allows for a smaller footprint leaving valuable space for other key components in the data center.

The 1U HPE StoreEver Rack-mount Kit allows users to mix a variety of technologies, including LTO Ultrium, as well as RDX removable disk technology by selecting the appropriate cabling.

The enclosures support standard internal LTO tape drives and HPE RDX Removable Disk Backup System, allowing for drive upgrades when you need additional capacity or want to migrate to a new generation of LTO tape drives or RDX removable disk technology.

Provides up to 90 TB of storage capacity (assuming 2.5:1 compression) using two LTO-9 Ultrium 45000 drives or up to 8 TB of storage capacity using two RDX 4 TB removable hard disk drives.

Data transfer rates up to 300 MB/s using LTO-7, LTO-8, or LTO-9 Ultrium drives or up to 30 MB/s using two RDX removable hard disk drives.

Generic Rack-mount Kit Supporting SAS and USB Interfaces for Your Environment

The HPE StoreEver 1U generic rack-mount kit allows customers to rack-mount SAS-based tape drives and USB-based RDX hard disk drives for industry-first flexibility with the selection of appropriate cabling.

Quick and Easy Installation

In addition to no tools required for installation, the HPE StoreEver Rack-mount Kit provides top access and a removable drive tray for easier access to LTO tape drives and RDX removable hard-disk drives.

Technical specifications

HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 5x LTO-9 45TB Data Cartridges

Product Number	P77034-B25
Recording technology	LTO Ultrium
Drive type	1x HPE StoreEver LTO-9 Ultrium 45000 Internal Tape Drive
Capacity	90 TB compressed 2.5:1 with LTO drives (depending on generation) and 8 TB native with RDX drives
Host interface	12 MB/s SAS, 6 MB/s SAS or USB 3.0
Transfer rate	300 MB/s using LTO-9 Ultrium drives 30 MB/s using RDX removal hard disk drives.
WORM capability	Yes
Encryption capability	AES 256-bit
Form factor	1U
Product dimensions	4.32 x 42.88 x 64.14 cm
Weight	8.6 kg
Warranty	3-year parts, no labor, no onsite support coverage. For more warranty information refer to Home HPE Support Center



[For additional technical information, available models and options, please reference the QuickSpecs](#)

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The Defective Media Retention (DMR) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. Comprehensive Defective Material Retention (CDMR) allows you to keep all data retentive components.

HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them [here](#).

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product [PSN1014862524WWEN](#), December, 2024.